



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D350-567-143
Job Sheet 168845



Part No: D350-567-143

Job Qty: 1 ea

Part Name: Floor Window Close Out (Energy Attenuating Seats)



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 11/23/17

Job Tracking No:

Due Date: 12/12/17

Created By: Mario Poulin

Type: SOLD

Description:

Customer: Eagle Copters South America (CEAGL01)

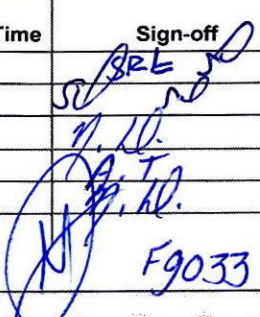
Aerodrome De Chicureo, Camino Guay-Guay #8881 Colina, Santiago, , 9340000 Chile ph:+56 22 948 3200
fx:+56 2 2247 8290.

Note: DWG REV F IPP REV:A 13.04.01 AS PER DSI9590 REV.E DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard	Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier Lead Time	
90	Start up Operation	1 Ea		12/12/17	0.00	0.00	Start Up Stores/Pkg-2	 F9033
110	Packaging	1 pcs		12/12/17	0.00	0.00	Packaging1	
120	QC	1 pcs		12/12/17	0.00	0.00	QC4	
125	DC	1 pcs		12/12/17	0.00	0.00	DC	
130	Packaging	1 pcs		12/12/17	0.00	0.00	Packaging3	
140	QC21-FG	1 Ea		12/12/17	0.00	0.00	QC21	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	AN3-3A 5018210	5	127	0	0
	AN525-10R6 5018206	2	314	0	0
	AN525-832R7 5018205	2	18	0	0
	D3802-1 5018188	1	8	0	0
	D4434-041 5016605	1	1	0	0
	D4434-047 5016346	1	2	0	0
	D4435-9 5022080	1	1	0	0
	D4436-041	1	0	0	0
	D4441-1 5018190	1	211	0	0
	D4971-041 5018161	1	5	0	0
	MS21042L06 5018157	7	176	0	0
	MS21042L08 5018155	2	1,008	0	0
	MS21042L3 5018154	5	966	0	0
	MS21059L3 5018152	2	72	0	0
	MS35206-229 5018151	7	109	0	0
	NAS1149F0332P 5018145	10	2,485	0	0
	NAS1149FN616P 5018142	14	19	0	0
	NAS1149FN816P 5018134	2	266	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____	DISPOSITION Rework ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐	Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K64 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com																																																																																
Description Work C		Engineering Quality Other Coor. ☐ ☐ ☐ Aging ☐ Plier ☐																																																																																	
DART AEROSPACE S031693 Floor Window Close Out (Energy Attenuating Seats)		MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																																																	
PART NO: D350-567-143 Revision: Operation: Start up Operation Change No: CHG001		Mfg Date: 01/12/18 Job No: 168845																																																																																	
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REF. only

2.0 Parts List

Qty -141	Qty -143	Qty -145	Part Number	Description
X			D350-567-141	FLOOR WINDOW CLOSE-OUT KIT (REGULAR SEATS)
	X		D350-567-143	FLOOR WINDOW CLOSE-OUT KIT (ENERGY ATTENUATING SEATS)
		X	D350-567-145	FLOOR WINDOW CLOSE-OUT KIT (AS 350 B3e)
1	1	1	D3802-1-024	SEAL (24")
1	1		D4434-041	FWD BRACKET ASSEMBLY
1	1		D4434-047	COVER ASSEMBLY
1			D4435-045	T/R BELLCRANK COVER ASSEMBLY
2	2	2	D4435-9	BRACKET
1	1	1	D4436-041	AFT BRACKET ASSEMBLY
1	1	1	D4441-1-240	RUBBER SEAL (24")
		1	D4730-020-030	VELCRO STRIP
	1	1	D4971-041	T/R BELLCRANK COVER ASSEMBLY
		1	D5076-041	FWD BRACKET ASSEMBLY
7	5	5	AN3-3A	BOLT
2	2	2	AN525-10R6	SCREW
2	2	2	AN525-832R7	SCREW
		1	CB 200	3.5g ACRYLIC ADHESIVE
7	7	7	MS21042L06	NUT (OR MS21042-06)
2	2	2	MS21042L08	NUT (OR MS21042-08)
5	5	5	MS21042L3	NUT (OR MS21042-3)
2	2	2	MS21059L3	NUTPLATE
7	7	7	MS35206-229	SCREW
12	10	10	NAS1149F0332P	WASHER (AN960-10L)
14	14	14	NAS1149FN616P	WASHER (OR AN960-6L)
2	2	2	NAS1149FN816P	WASHER (OR AN960-8L)

F

3.0 Weight and Balance

The following is the net weight increase associated with the D350-567-141/-143/-145 Kits.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-567-141/-143/-145	3.9 lb	17.9 in	69.8 in-lb	65.5 in	255.5 in-lb
Floor Window Close-out Kit	1.77 kg	0.45 m	0.80 m-kG	1.66 m	2.94 m-kG

4.0 Installation Procedure

Notes:

- Figure 2 shows the general arrangement and installation of the D350-567-141/-143/-145 Close-out Kits. The procedure that follows outlines the step-by-step procedures for installing the kit with reference photos from the initial installation.
- In conjunction with this modification, it is acceptable to remove the interior floor windows as applicable. Note that the structural reinforcement around the window opening is still required.
 D350-567-115 - OK to remove D3295-041
 D350-567-031 - OK to remove D3212-1
 D350-567-011 - OK to remove D2214
 D350-567-021 - OK to remove D2951
- It is acceptable to drill/trim the D350-567-141/-143/-145 Close-out Kits as required to improve fit.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 15.01.12
CERT. NO.: SH92-18
ISSUE NO.: 6

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. F
MFG. APPR.	N/A	DSI 9590	SHEET 2 OF 19
APPROVED		TITLE	SCALE
DE APPR.		FLOOR WINDOW CLOSE-OUT KIT	NTS
DATE	15.01.12	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

PAGE 1 OF 1

Description: FLOOR WINDOW CLOSEOUT (ENERGY ATTENUATING SEATS)

H:\Forms\Engineer\Approved Eng Online\CHGREC revB



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200

Inventory

Operation Number	Operation	Serial Number	Job	Quantity	Weight	Original Serial Number	Location	Container	Status	Added	Special Comments	Label	Supplier	Change No
Part Number: D350-567-143 Revision: Floor Window Close Out (Energy Attenuating Seats)														
140	QC21-FG	S031693	168845	1 Ea	0	S031693	FG033		Stock	1/12/2018	Issue Container			
Operation Totals:		1		1	0									
Part Totals:		1		1	0									
Part Number: NAS1149F0332P Revision: Washer														
100	Receive Ea	S018145	168845	10 Ea	0		ST262		Stock	12/6/2017	Issue Container			
Operation Totals:		1		10	0									
Part Totals:		1		10	0									
Totals:		2		11	0									

Plex 1/17/2018 4:49 PM Dart.Poulin.Mario